

2611

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/311,611
	Filing Date	05/13/1999
	First Named Inventor	Frank B. NORMAN
	Group Art Unit	2611
	Examiner Name	Christopher GRANT
Total Number of Pages in This Submission 9	Attorney Docket Number	103431-45879

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): 1. Letter to Official Draftsperson 2. Mark-Up of Fig. 3
Remarks		RECEIVED DEC 04 2002 Technology Center 2000

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Robert J. Hess (Reg 32,139) Gibbons, Del Deo, Dolan, Griffinger & Vecchione
Signature	
Date	11/25/2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 25 NOV 2002			
Typed or printed name	Edward E. Brown		
Signature		Date	11/25/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



File No.: SWA-3.2.016/2144

October 23, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: FRANK B. NORMAN

Filed: May 13, 1999

Serial No.: 09/311,611

Title: INTERACTIVE REVERSE CHANNEL
FOR DIRECT BROADCAST
SATELLITE SYSTEM

Examiner: Christopher Grant

Group Art Unit: 2611

Assistant Commissioner for Patents
Washington, D.C. 20231,
U.S.A.

RECEIVED
DEC 04 2002
Technology Center 2600

6/6/02
12/10/02
OK

Sir:

LETTER TO THE OFFICIAL DRAFTSPERSON

Permission to amend FIG. 3 of the above-identified patent application as illustrated in red on the enclosed print is respectfully requested. The amendments are made to accord with amendments made to the disclosure portion of the application in response to an Office Action dated July 23, 2002.

A new formal drawing, incorporating the corrections is also attached.

Also, in response to the Notice of Draftsperson's Patent Drawing Review dated June 24, 1999, Applicant hereby submits four (4) sheets (FIGs. 1-2, and 4a-4b) of formal drawings to replace FIGs. 1-2, and 4a-4b forming part of the application on file.


Assistant Commissioner
for Patents

October 23, 2002

No new matter has been added to FIGs. 1-2, and 4a-4b. The figures were objected to in the Notice of Draftsperson's Patent Drawing Review on the basis of unacceptable margins, and machine marks. The new figures attached hereto correct these problems.

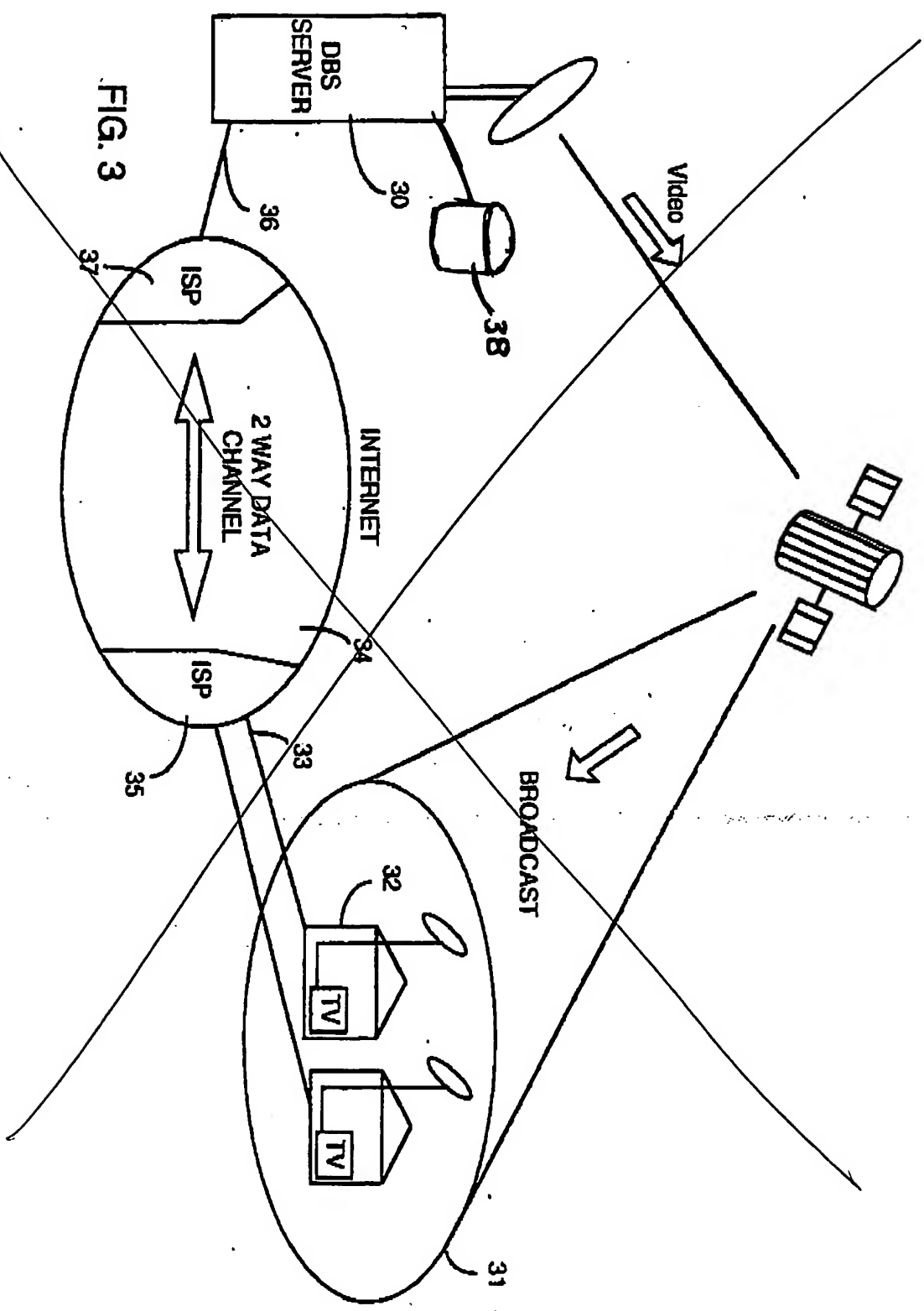
Should the Official Draftsperson have any objection to the formal drawings of Figs. 1-4b submitted herewith, it is requested that Applicant's undersigned agent be contacted by telephone at the number given below to discuss the matter.

Respectfully submitted,
FRANK B. NORMAN

By 
Robert J. Hess
Registration No. 32,139
Attorney for Applicant

Address:
GIBBONS, DEL DEO, DOLAN,
GRIFFINGER & VECCHIONE
One Pennsylvania Plaza, 37th Floor
New York, N.Y. 10119-3701
U.S.A.
Tel.: 212-649-4700

GIP
NOV 27 2002
UNITED STATES PATENT & TRADEMARK OFFICE



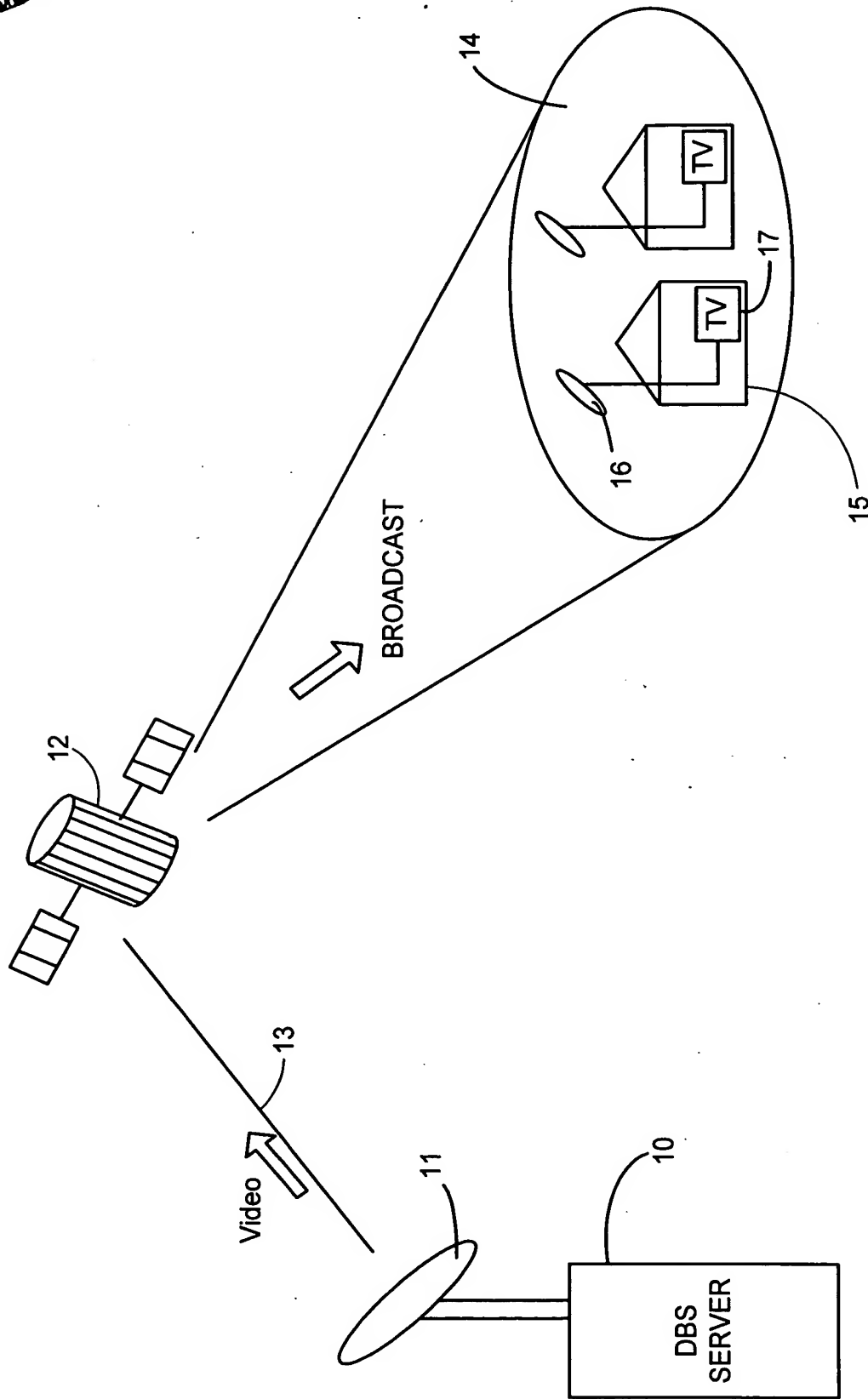


FIG. 1
PRIOR ART

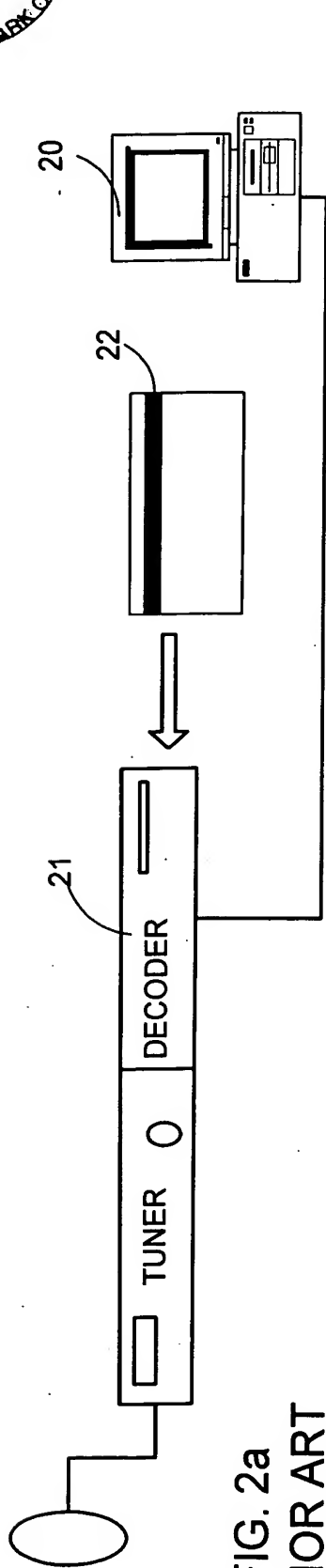


FIG. 2a
PRIOR ART

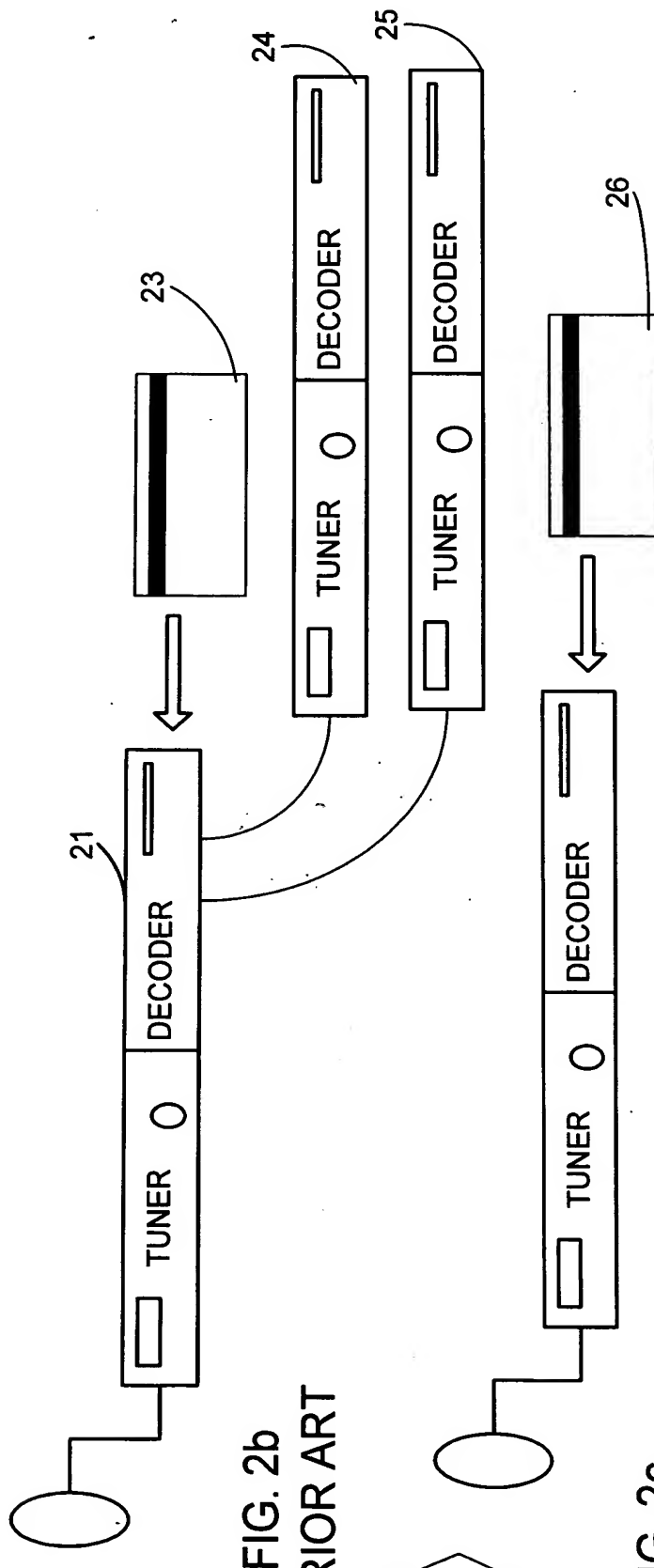


FIG. 2b
PRIOR ART

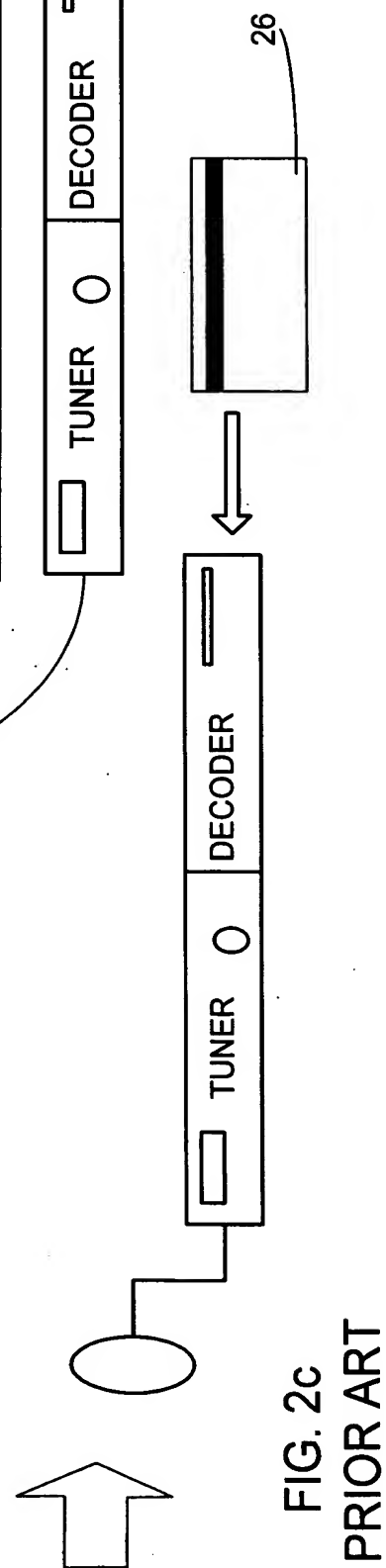


FIG. 2c
PRIOR ART

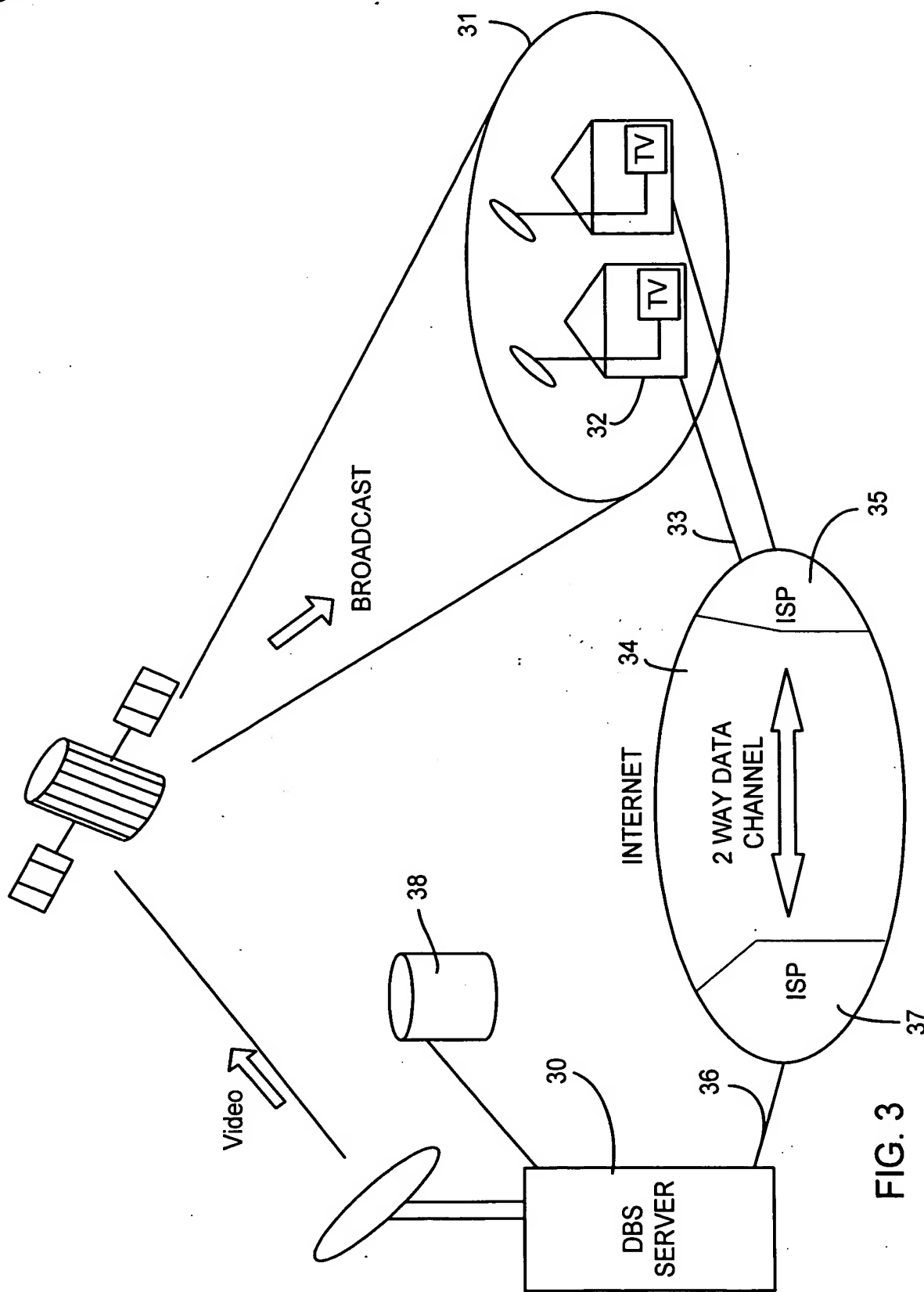


FIG. 3

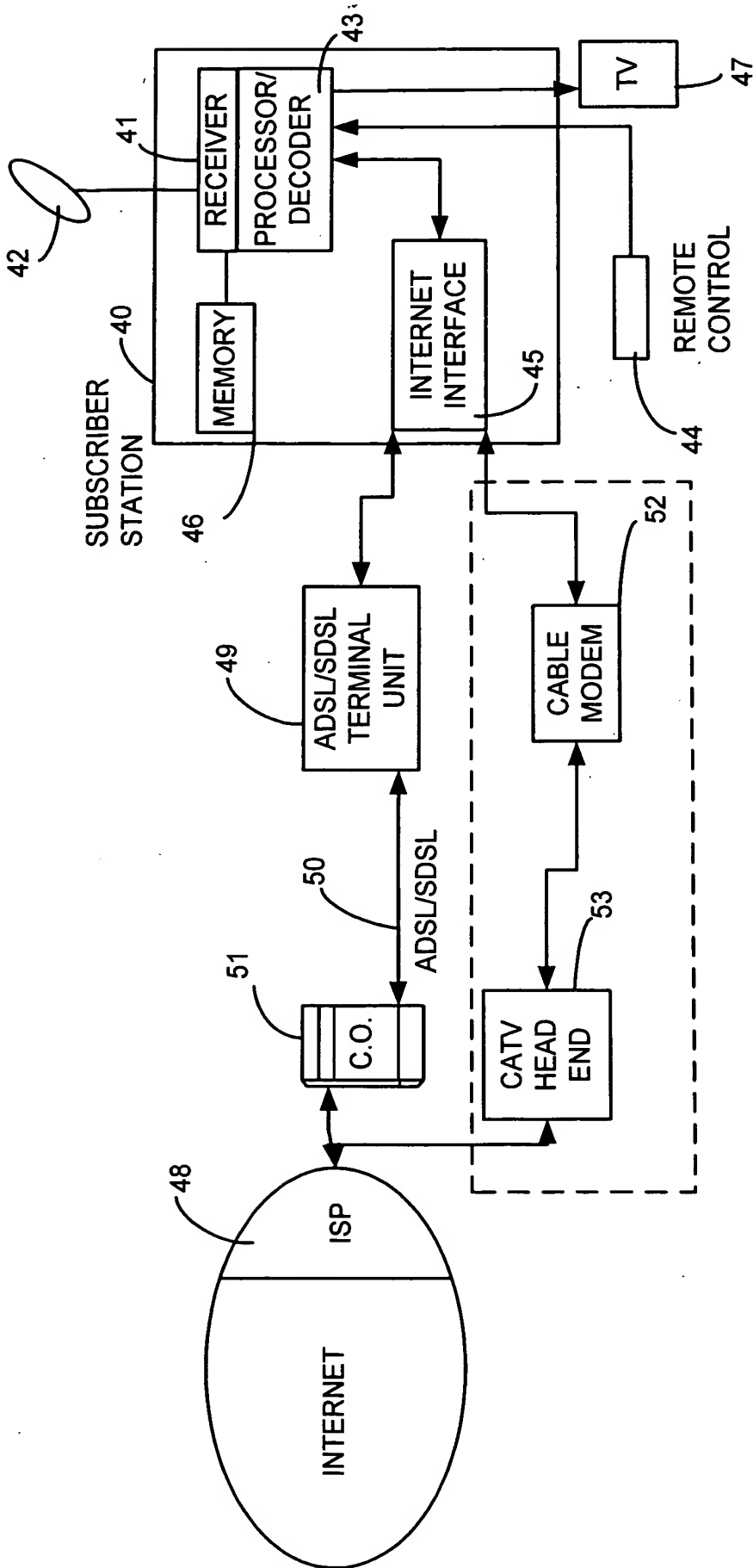


FIG. 4a

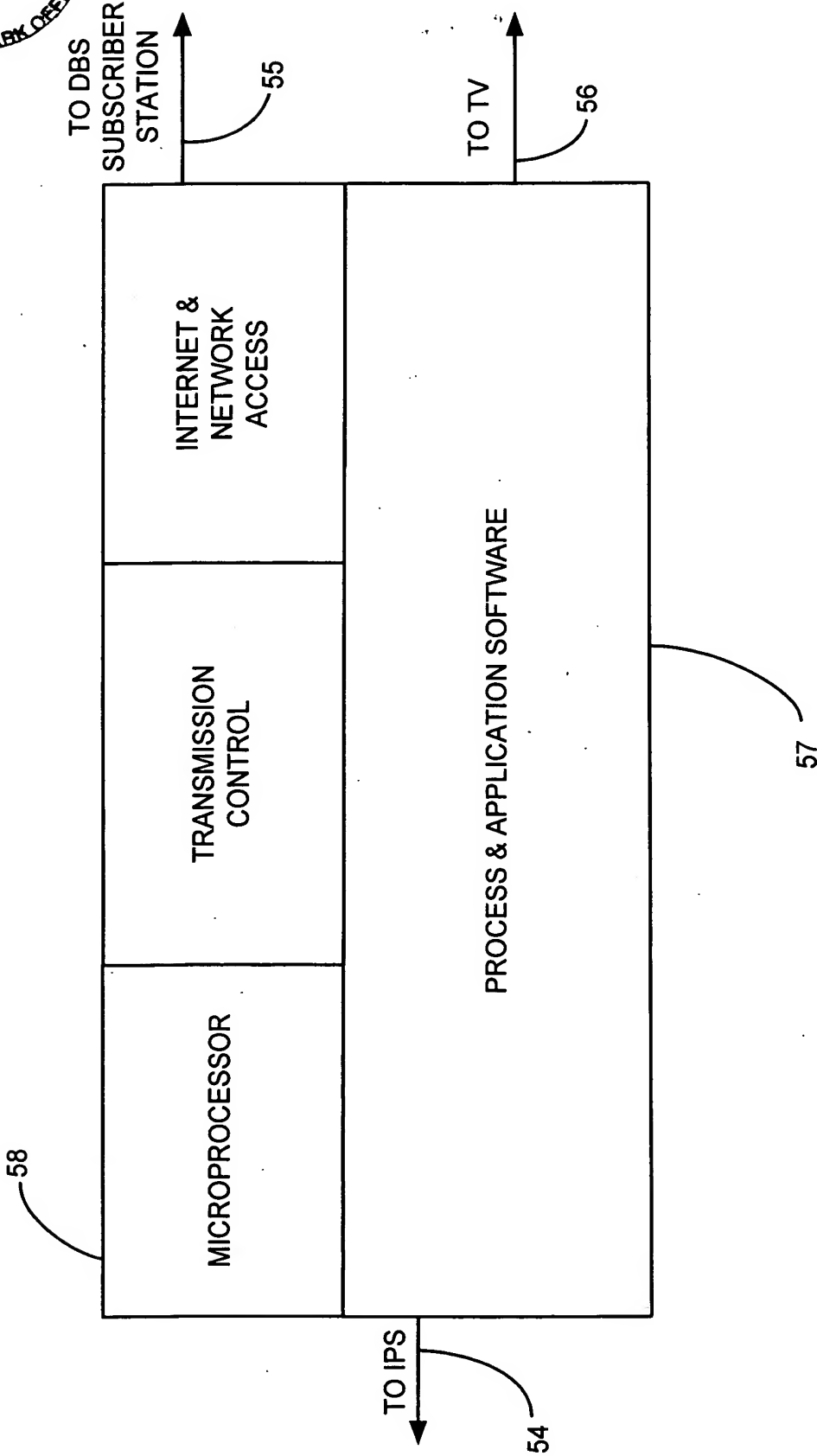
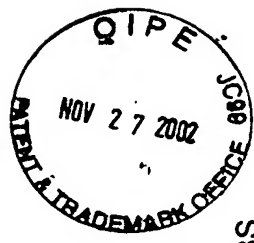


FIG. 4b